

Please type a plus sign (+) inside this box

PTO/SB/08A (10-96)
Approved for use through 10/31/99, OMB 0651-0031

Approved for use through 10/31/99. OMB 0851-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	(not yet assigned)
				Filing Date	11/26/2000
				First Named Inventor	KU, et al.
				Group Art Unit	(not yet assigned)
				Examiner Name	(not yet assigned)
Sheet	1	of	2	Attorney Docket Number	ARC-PO02

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ Date Considered 1-APR-2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2 of 2

Complete if Known

Application Number	(Not yet Assigned)
Filing Date	1/26/2000
First Named Inventor	KU, et al.
Group Art Unit	(Not yet Assigned)
Examiner Name	(Not yet Assigned)
Attorney Docket Number	ARC-P002

JCS2/09/491289
01/26/00**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials'	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	EISENMANN, H., et.al., Generic Global Placement and Floorplanning, PPS. 269 - 274, Vol. 17.1, ACM, San Francisco, 1998	
	2	SHAHOKAR, K., et.al., VLSI cell Placement Techniques, ACM computing surveys, June 1991, pp. 143 - 220, Vol. 23, ACM	
	3	FADAVI-ARDEKANI, J., MxN Booth Encoded Multiplier Generator Using optimized Wallace Trees, IEEE Transactions on Very Large scale integration (VLSI) systems, June 1993, pp. 120 - 123, Vol. 1, NO.2, IEEE	
	4	KIM, J., et al., A Timing-driven Data Path Layout Synthesis with Integer Programming, Computer-Aided Design, 1995, pp. 716-719, 1063-6757/95, IEEE	

Examiner Signature

Date Considered

1-APR-2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.